



Montana University System

STATE DOCUMENTS

Newsletter

from the Office of
Executive Secretary

Vol. I, No. 3

Helena, Montana

March, 1973

JUN 27 1974

HIGHER EDUCATION NOW

(Comments by Edward W. Nelson)

In recent history higher education has faced the impossible circumstance of society's assumption that the work of colleges and universities is to cure all of the nation's ills. It has also had to face destructive criticism because it has not accomplished this impossible task of providing an immediate panacea for all of our nation's concerns. ---- In Montana, as elsewhere, education is pursuing an objective of developing the ability of people to become a successful part of our society. In this light education must be both the holder and challenger of conventional truth and wisdom. It is apparent, however, that the cutting edge of the challenge can cause feelings of anguish. ----- Montana is a public education state and support for education is essentially obtained from taxes. One-fourth of our state's population is enrolled in some area of public education, including 30,000 students in post-secondary public education. The need for quality education for our people was never more apparent. Even with changing patterns of educational programs, the thrust is for more education of various kinds throughout all our lives. ----- Today Montana has an opportunity to "self-evaluate" its needs and desires for what can and should be done in post-secondary education. The Governor has requested the State Legislature to authorize and fund a commission to study post-secondary education in Montana and to suggest solutions. The post-secondary education community has endorsed this study. Current federal legislation also calls for coordination and planning. Today's educators are very concerned about the present and future of educational opportunity. Some of this concern is embodied in the lack of a firm commitment at the federal level for the support of education. The President's proposed budget eliminates most federal support for

education. One of our university units-- Montana State University--could lose as much as \$500,000 per year. Of great concern also is that educational opportunity will be suspended or eliminated if student grants and loans cannot be assured. Because quality is closely associated with resources available to do a task, we are concerned about Montana's legislative support for higher education. There should be no erosion of quality and efforts should be continued so that there is no cost increase to students during our State's period of "self-evaluation." I urge that all Montanans approach our educational future with the determination to maintain the opportunity for individual success.

----- MONTANA STATE LIBRARY
930 East Lyndale Avenue
PROGRAMS Helena, Montana 59601

WICHE is accepting applications from junior, senior and graduate college students who wish to be interns for summer projects in the areas of health, environmental protection, economic development and other fields. Pay will range from \$75 to \$95 a week for the 12-week intern projects. Interested students should contact Bob Hullinghorst, Western Interstate Commission for Higher Education. P.O. Drawer P, Boulder, Colorado 80302. -----

Besides data for a Montana Fish and Game and U.S. Forest Service project on elk behavior, the "Sapphire Range Elk Ecology Study" being conducted by the University of Montana School of Forestry is providing useful field experience for UM students who are spending weekends on the Bitterroot Game Range tracking elk movements. ----- UM geologist, Gary Crosby, is conducting research at the University into earthquake causes, risk estimates and predictions in northwest Montana. He is formulating a map of seismic activity in Montana with particular attention to several "hot spots"

of high quake activity. ----- UM associate professor of microbiology, Richard Ushijima, is working with ranchers and veterinarians from the Bitterroot Valley to find the cause and possible treatment of a disease that kills newborn calves and lambs. This "weak calf syndrome" has also affected cattle in eastern Montana and Idaho. -----

The Bureau of Educational Services has been formed at Montana State University. They provide continuing education programs for teachers throughout the state, with MSU faculty traveling to various communities to teach courses. Classes underway include coursework in vocational administration in Billings. ----- Engineers in MSU's Electronics Research Laboratory have been working with the Governor's Crime Control Commission to improve radio systems of the state's law enforcement agencies. A state radio plan, backed up by three alternate channels has been inaugurated, thus increasing efficiency in emergency communications. ----- The Cooperative Extension Service at MSU will sponsor workshops in Great Falls April 9-10 and in Billings April 12-13 for county commissioners and others involved in county planning. -----

A cooperative venture between Montana Tech and the Vo-Tech Center in Butte has resulted in two courses being taught to students of both institutions. Marriage and the Family and Montana History are conducted at Vo-Tech and students are graded and credited according to the requirements of each school. ----- The Montana Bureau of Mines and Geology currently is involved in four projects concerned with collecting and evaluating environmental data. The top project is the evaluation of eastern Montana strippable reserves of low sulfur coal. The second project involves study of the effects of coal strip mining on hydrological regions. The object is to obtain data relating to water tables, runoff and chemical quality before and after mining. Cooperating in the third project are the MBMG, the Board of Health and the Anaconda Co. and concerns the influence of industrial, municipal and private waste on water quality of a portion of the upper Clark Fork River drainage. The State Board of Health and the MBMG are working on the fourth study to determine the effect on mine waste on water resources of the upper Missouri River basin. -----

The Industrial Arts Club at NMC will host the 2nd annual Industrial-Vocational Exposition on April 26-28, in conjunction with the state

VICA Leadership Conference. Over 200 commercial businesses across the U.S. have been invited to participate. Students interested in participating and business or industry wishing to exhibit their products should contact Frank Wenzel, co-chairman, Northern Montana College, Havre, Montana 59501. ----- To develop a greater awareness and knowledge of the impact of environmental factors, an Environmental Workshop has been approved and funded by the U.S. Office of Environmental Education for the spring of 1973 under the sponsorship of the American Association of University Women with NMC as co-sponsor. Martha Anne Dow, Montana Division AAUW topic chairman for "This Beleaguered Earth" study and a NMC biology instructor, will direct the workshop. ----- NMC students, faculty, alumni and friends are leaving for Europe on March 21st for a two-week study tour. Approximately 160 participants from Montana will be making the trip. This workshop is offered for graduate and undergraduate credits at no extra cost to the students and they will be taking classes in drama, government, cultural history, and education under NMC faculty. The group will go to Amsterdam, Brussels, Paris and London. -----

Responding to recommendations from public school administrators for increased communication between college teacher education faculty and school district personnel, the Eastern Montana College School of Education will host a conference March 30 on "Improvement of Teacher Education." Area superintendents will lead discussions on advisement, curriculum, and professionalism in the teaching profession. A similar conference in September produced several recommendations which have already been implemented by the EMC School of Education. -----

Western Montana College will stage a summer basketball camp July 8-20, featuring Dick Motta, head coach of the Chicago Bulls, and a football camp July 30-August 10, headed by Sonny Holland, MSU's popular mentor who was recently voted Big Sky Coach of the year. ----- A unique piano laboratory has been instituted at WMC. This lab utilizes seven Baldwin pianos, wired to a master panel through which the instructor audits individual performances and gives instructional assistance to the students who are equipped with headphones. The electronic units also allow performances to be amplified and reproduced through a microphone for class and faculty evaluation. -----

PERSONNEL

Dr. Gless, Head, Biological Sciences Department has been named acting chairman of the new Continuing Education and Extension Division at Montana Tech. Tech's faculty voted to establish the new division in order to implement numerous requests received by the college. ----- Frank Kondelis, longtime Butte resident, has been appointed Financial Aid Officer and Director of Auxiliary Enterprises at Montana Tech, according to President F.W. DeMoney. Kondelis's new assignment will include responsibility for the operation of the dormitory and the Student Union Building. -----

A one-man show featuring the works of Barney Brienza, art instructor at Western Montana College, was recently exhibited at the Copper Village Museum and Arts Center in Anaconda. -----

Dr. Roy E. Huffman, vice-president for research at Montana State University, has been awarded a NATO Senior Science Fellowship by the National Science Foundation. Huffman will spend April in England and Scotland studying organization and administration of interdisciplinary research. Costs will be paid in the currencies of the countries visited. ----- Richard L. Hodder, Agricultural Experiment Station research associate in the MSU Animal and Range Sciences department, has been named by the National Academy of Sciences to its study committee on the potential for reclamation of surfaced-mined land in the western United States. Research directed by Hodder at MSU is concerned with strip-mining for coal and environmental problems relating to extraction. ----- A 1955 MSU physics graduate, Dr. Kenneth M. Evenson, captured one of the nation's most prestigious scientific awards. He was named winner of the 1972 Samuel Wesley Stratton Award for achieving the highest accuracy in a speed-of-light measurement. -----

Vedder Gilbert, professor of English and former chairman of the University of Montana English department, died January 25. Gilbert was chairman of the UM English department from 1957 to 1962. ----- Two UM botanists, professor Charles N. Miller and John T. Brown, have discovered in a fossilized conifer cone, the earliest known seeds which exhibit the sequence of modern plant embryo development. Estimated to be at least 260 million years old, the discovery of the seeds was reported

in the January 12 issue of Science magazine. ----- G. W. Prescott, a UM botany professor, is directing a study to determine water quality in Lake Koocanusa, the lake formed by Libby Dam. -----

STUDENTS

Winter quarter net enrollment at Eastern Montana College almost equaled the net for Fall quarter this year, compared to a 7% drop between quarters last year. Winter net was 2,716--25 less than fall quarter, for a drop of less than one per cent, according to Charles Kittock, Registrar. Enrollment figures for winter quarter continuing education were also significant, with almost 300 students in 18 classes--a 60% increase over last year. -----

The University of Montana handball team won the National Collegiate Athletic Assn. championship February 25 in Knoxville, Tenn. It was the first NCAA handball championship in UM history. UM also won Big Sky championships in swimming and skiing. ----- Students from UM, College of Great Falls, and Montana's three community colleges will receive academic credit and living expenses for a year of public service work under a federal program called "University Year for ACTION." -----

Montana Tech's Donna McConnaha and Dayle Hardy, both of Butte, were awarded first place in novice debate at the annual Montana Intercollegiate Speech Tournament at Carroll College recently. Seven colleges and universities participated. -----

Total winter quarter enrollment at Montana State University was up slightly over 1972. Gross Enrollment at the end of the fifth week was 7,895 compared to 7,888 last year. ----- MSU's class of 1967 regards a university education as a valuable experience. In a recent poll of 883 class members, the 23% responding all answered affirmatively to the question, "Would you say that going to college was a very important and beneficial experience in your life?" They rated MSU's academic facilities as "excellent" and 99% said they have a "strong attachment" to the school. ----- The MSU chapter of Pi Kappa Alpha fraternity raised \$1,035 for the March of Dimes during Pi Week on campus. An annual event since 1952, Pi Week has brought in more than \$17,000 and is the state's largest contributor to the March of Dimes. ----- Vickie Hoffart, MSU junior from Bozeman, has been elected

president of the Montana student section of the American Home Economics Assn. She'll be Montana's delegate to the National Assembly of Delegates during the national AHEA convention. ----- Theft is not a great problem at MSU. The chief of police, head librarian, director of on-campus living, dean of students and bookstore director all agree that theft is minimal and decreasing. The decline is attributed to a more relaxed campus atmosphere and less use of drugs. -----

Western Montana College's Mu Phi Chapter of Kappa Delta Pi observed its first anniversary on Feb. 22 as Montana's only chapter of the national organization which lists over 40,000 students planning careers in education.

CALENDAR

March 17-18 - WMC - District AAU Junior Olympic Wrestling Tournament
March 20-21 - Tech - Circle K College Days
April 1 - EMC - Special Education Building dedication, 3:00 p.m., Library 148, followed by Open House in new building
April 1 - UM - Peter Nero, pianist, 8:00 p.m., University Theater
April 7 - MSU - Invitational Indoor Track and Field Meet
April 8 - EMC - Stage Band Concert, 3:15 p.m., SUB Ballroom
April 9 - WMC - Ronnie Kile Trio of New Orleans in Community Concert
April 12 - MSU - National Shakespeare Company, "A Midsummer Night's Dream," 8:00 p.m., Willson Auditorium
April 12,13,14 - MSU - Intercollegiate Rodeo
April 13 - UM - Buck Owens, 8:00, Fieldhouse

Student managed FM radio stations are now broadcasting, or soon will begin, on three University System campuses. KUFM began operating on 4.3 kilowatts in January on the UM campus and now transmits over the entire Missoula valley. Radio station KEMC-FM at EMC broadcasts 4 to 10 p.m. weekdays from studios on the sixth floor of the Liberal Arts building. Dale Alberda is station manager and programming includes specialized news, a children's hour, interviews, poetry, pop and classical music. Montana Tech is awaiting approval of the Federal Communications Commission to begin operation of station FMSM-FM. The studio is located in the basement of the Student Union building and will broadcast at 91.5 megahertz.

April 13-14 - MSU - Earl Scruggs, 10:00 p.m., SUB Ballroom
April 23 - EMC - Lecturer, Harvard Prof. John Galbraith, 8:15 p.m., Library 148
April 25-28 - MSU - High School Week
April 27 - UM - Leslie Fiedler, Lecturer, 8:00 p.m., Univ. Center Ballroom
April 27-28 - Tech - Annual meeting of Montana Academy of Sciences, Dillon
April 29 - EMC - Yuriko Dance Performance, 3:15 p.m., Petro Theater
April 29 - MSU - Women's Day, 1:00 p.m., SUB Ballroom
May 1 - UM - Herbert Marcuse, Lecturer, 8:00 p.m., University Theater
May 4-5 - MSU - Little International Livestock Show
May 11 - MSU - The Carpenters, 8:00 p.m., Fieldhouse
May 12 - UM - Carpenters, 8:15, Fieldhouse

Office of Executive Secretary
Montana University System
1231 11th Ave.
Helena, Montana 59601

